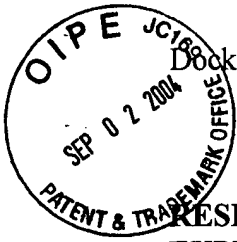


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Docket No.: 066765-0110

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE**

Applicant : LOEB, Lawrence A., et al.

Customer No.: 41552

Appl. No. : 09/972,834

Confirmation No.: 5445

Filed : October 04, 2001

Title : THERMOSTABLE POLYMERASES  
HAVING ALTERED FIDELITY  
AND METHODS OF IDENTIFYING  
AND USING SAME

Grp./A.U. : 1634

Examiner: : FREDMAN, Jeffrey Norman

**CERTIFICATE OF MAILING BY EXPRESS MAIL(37 CFR § 1.10)**

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Jose R. Lopez, Jr.  
Jose R. Lopez, Jr.

**AMENDMENT UNDER 37 CFR 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed March 2, 2004, consideration of the following remarks is respectfully requested.

**The current claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.